

REMARKS

In the Office Action dated June 16, 2006, claims 1, 2, 17, 35, and 36 were rejected under 35 U.S.C. § 102 over U.S. Patent Application Publication No. 2002/0083098 (Nakamura); claims 32-34 were rejected under § 102 over U.S. Patent Application Publication No. 2005/0138215 (Tjong); and claims 3-16 and 18-31 were rejected under § 103 over Nakamura in view of Tjong.

### REJECTION OVER NAKAMURA

Independent claim 1 was rejected as being anticipated by Nakamura. Applicant respectfully submits that Nakamura does not disclose each and every element of claim 1.

Specifically, claim 1 recites a method of remotely accessing a computer system by a remote console, comprising:

- receiving, by an *emulation device*, a first pointer position data representing a position of a first pointing device coupled to the remote console, the emulation device to *emulate* a second pointing device that is of a *different type* than the first pointing device; and
- generating, by the emulation device, second pointer position data representing a position of the second pointing device based on the received first pointer position data.

The Office Action identified element 320 in Fig. 8 of Nakamura as being the emulation device recited in claim 1. Element 320 in Nakamura is a collaboration applet that executes in terminal devices 11, 12 (shown in Fig. 2 of Nakamura). Nakamura describes a collaboration technique for synchronizing locations of remote pointers in windows of web browsers, regardless of the type or the setup of the web browsers. Nakamura, ¶ [0012]. The collaboration applet 320 cited by the Office Action is downloaded to the terminals at the time of execution to allow the synchronization to be performed. *Id.*, ¶ [0013]. The synchronization technique that is performed by the collaboration applets 320 in the terminal devices 11, 12 of Nakamura is based on the use of markers in web pages that are displayed in the terminal devices. *Id.* ¶¶ [0069], [0079]-[0084], [0095]. As taught by Nakamura, a marker selector 805 in the collaboration applet selects a marker that is to be used as a reference for remote pointer synchronization. *Id.*, ¶ [0095]. In an example given in Nakamura, the terminal device 12 was considered a transmission side terminal device, and the terminal device 11 was considered a reception side terminal device. *Id.*, ¶ [0102]. The collaboration applet 320 in the transmission side terminal device 12 selects a marker object as a synchronization reference, and transmits identification information (referring to the marker object) to the reception side terminal device 11. *Id.* The reception side terminal device 11 then identifies a marker object based on the identification information received from the transmission side terminal device 12, and performs synchronization control based on the location of the marker object. *Id.*

The synchronization of remote pointers based on locations of markers and web pages, as performed in Nakamura, is completely different from the subject matter recited in claim 1. There is no component in the collaboration applet 320 of Nakamura that performs any *emulation*. All the collaboration applet 320 of Nakamura performs is identifying a marker object within a web page, and using the location of that marker object to control the display location of a remote pointer. Nakamura, ¶ [0101]. There is nothing in Nakamura to even suggest that the collaboration applet 320 of one terminal device would emulate a second pointing device that is of a different type than the first pointing device whose first pointer position data is received by the collaboration applet 320.

In fact, the Office Action failed to cite any specific passage in Nakamura as disclosing an emulation device to emulate a second pointing device that is of a different type than the first pointing device. On page 3 of the Office Action, although citations to passages of Nakamura were provided for other elements of claim 1, no citation was provided for this clause of claim 1.

In view of the fact that Nakamura does not disclose each and every element of claim 1, it is respectfully submitted that claim 1 is not anticipated by Nakamura.

The subject matter of independent claim 17 is also not disclosed by Nakamura. Claim 17 recites an interface to receive first pointer position data from a remote console, where the first pointer position data is associated with a first pointing device, and a controller to *emulate* a second pointing device that is of a *different type* from the first pointing device, where the controller is to generate second pointer position data in response to the first pointer position data. Similar to the reasons presented for claim 1, the features of claim 17 listed above are also not disclosed by Nakamura. Therefore, Nakamura does not anticipate the subject matter of claim 17.

Independent claim 35 is also similarly allowable over Nakamura.

### REJECTION OVER TJONG

Independent claim 32 was rejected as being anticipated by Tjong. Specifically, the Office Action identified element 838 depicted in Fig. 8 of Tjong as being the first pointing device recited in claim 32, and identified I/O interfaces 840 of Tjong as being the interface recited in claim 32. 6/16/2006 Office Action at 5. The Office Action also cited processing unit 804 and ¶ [0071] of Tjong as being the controller recited in claim 32.

In the rejection, when referencing ¶ [0078], the Office Action observed that “absolute pointer position is associated the client device being a tablet PC ....” 6/16/2006 Office Action at 5. Paragraph [0078] of Tjong refers to computer 802 and remote computing device 848. It is unclear what it meant by “client device being a tablet PC,” since ¶ [0078] does not mention either “client device” or “tablet PC.” If the Office Action intended “client device” to be referring to remote computing device 848 in Tjong, it is noted that any pointer information from device 838 would not be communicated over LAN 850 from the computer 802 to the remote computing device 848. If “client device” is intended to mean computer 802, then it is noted that there is no indication whatsoever of the processing unit 804 (or any other element of computer 802) *transforming relative* pointer position data from the first pointing device (equated to device 838) to *absolute* pointer position data.

In view of the foregoing, it is clear that Tjong does not anticipate the subject matter of claim 32.

OBVIOUSNESS REJECTIONS

In view of the allowability of base claims over Nakamura, it is respectfully submitted that the rejection of dependent claims over Nakamura and Tjong has also been overcome.

In view of the foregoing, allowance of all claims is respectfully requested.

The Commissioner is authorized to charge any additional fees and/or credit any overpayment to Deposit Account No. 08-2025 (200210195-1).

Respectfully submitted,

Date: \_\_\_\_\_

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